| PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003  |  |   |               |                                    |              |                  |      |                   |                        | 194            | 5/4                           | 5                      |  |
|--|--|---|---------------|------------------------------------|--------------|------------------|------|-------------------|------------------------|----------------|-------------------------------|------------------------|--|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)   |  |   |               |                                    |              |                  |      | SMALL ENTITY TYPE |                        |                | OTHER THAN<br>OR SMALL ENTITY |                        |  |
| TO   | OTAL CLAIMS                                    |   | 21            | 3                                  |              |                  |      | RATE              | FEE                    |                | RATE                          | FEE                    |  |
| FOR  |  |   | NUMBER FILED  |                                    | NUMBER EXTRA |                  |      | BASIC F           | EE 385.0               | OR             | BASIC FEE                     | 770.00                 |  |
| TOTAL CHARGEABLE CLAIMS  |  |   | 215 minus 20= |                                    | • 5          |                  |      | X\$ 9=            | 4/5                    | OR             | X\$18=                        |                        |  |
| INDEPENDENT CLAIMS   |  |   | 2 "           | ninus 3 =                          | · 6          | On .             |      | X43=              |                        | OR             | X86=                          |                        |  |
| ML   | ILTIPLE DEPE                                   | NDENT CLAIM P                             | RESENT        |                                    |              |                  |      | +145=             |                        | OR             |                               |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |   |               |                                    |              |                  | i    | TOTAL             | <del></del>            |                | TOTAL                         |                        |  |
| Q QQ ACCLAIMS AS AMENDED - PART II   |  |   |               |                                    |              |                  |      |                   | 175                    |                | OTHER                         | THAN                   |  |
| <u>L</u>   | (1010)   | (Column 1)                                |               | (Column 2) (Column 3)              |              |                  |      | SMAL              | L ENTITY               | OR             | SMALL                         | ENTITY                 |  |
| AMENDMENT A  |  | CLAIMS REMAINING AFTER AMENDMENT          |               | HIGHI<br>NUME<br>PREVIO<br>PAID I  | BER          | PRESENT<br>EXTRA |      | RATE              | ADDI<br>TIONA<br>FEE   |                | RATE                          | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | .27                                       | Minus         | -2                                 | 5            | -2               |      | X\$ 9=            |                        | OR             | X\$18=                        | 100.00                 |  |
|  | Independent                                    | 1.2                                       | Minus         | <u> </u>                           |              | -                |      | X43=              |                        | OR             | 2000                          |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |               |                                    |              |                  |      | +145=             |                        | OR             | +290=                         |                        |  |
|  |  |   |               |                                    |              |                  |      | TOTA              |                        |                | TOTAL<br>ADDIT. FEE           | 00                     |  |
| (Column 1) (Column 2) (Column 3)   |  |   |               |                                    |              |                  |      |                   | E <b></b>              |                | AUUII. PEE                    |                        |  |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | HIGHE<br>NUME<br>PREVIO<br>PAID F  | BER<br>USLY  | PRESENT<br>EXTRA |      | RATE              | ADDI-<br>TIONA<br>FEE  |                | RATE                          | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus         | ** .                               |              | =                |      | X\$'9=            |                        | OR             | X\$18=                        |                        |  |
|  | Independent                                    | *   | Minus         | IPLE DEPENDENT (                   |              | =                |      | X43=              |                        | OR             | X86=                          |                        |  |
| Ш  | PIRST PRESE                                    | NIATION OF MC                             | LIPLE DEI     | PENDENI                            | CLAIM        | <u> </u>         | ' [  | +145=             |                        | OR             | +290=                         |                        |  |
|  |  |   |               |                                    |              |                  |      | TOTAL             |                        | OR             | TOTAL<br>ADDIT, FEE           |                        |  |
| (Column 1) (Column 2) (Column 3)   |  |   |               |                                    |              |                  |      |                   |                        |                |                               |                        |  |
| MEN  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | ·             | HIGHE<br>NUMB<br>PREVIOI<br>PAID F | ER<br>USLY   | PRESENT<br>EXTRA |      | RATE              | ADDI-<br>TIONAL<br>FEE |                | RATE                          | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | •   | Minus         | · ##                               |              | =                | Γ    | X\$ 9=            |                        | OR             | X\$18=                        |                        |  |
|  | Independent                                    | *   | Minus         | drift .                            |              | =                | .    | X43=              |                        | OR             | X86=                          |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |               |                                    |              |                  | f    | 1145-             | T :                    | 1 1            |                               |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  |  |   |               |                                    |              |                  |      |                   |                        | +290=<br>TOTAL |                               |                        |  |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE OR ADDIT. FEE |  |   |               |                                    |              |                  |      |                   |                        |                |                               |                        |  |
| ı  | ne rignest Num                                 | per Previously Paid                       | ror (total o  | rindepender                        | ni) is the   | nighest number   | TOUN | o in the ap       | propriate b            | ox in coli     | JMN 1.                        |                        |  |